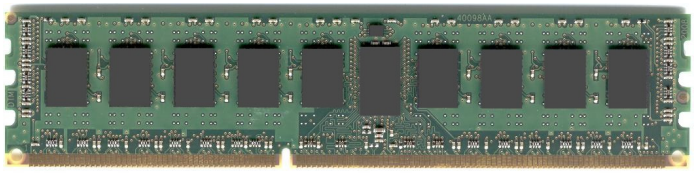
GRL1333R

DDR3-1333, PC3-10600, Registered, ECC, 1.5V, 240-pin DIMMs

Products in Family

GRL1333R/1GB (1 x 1GB 1Rx8 DIMMs)
GRL1333R/2GB (1 x 2GB 2Rx8 DIMMs)
GRL1333R/4GB (1 x 4GB 2Rx4 DIMMs)
GRL1333R2/4GB (1 x 4GB 2Rx8 DIMMs)
GRL1333RS/4GB (1 x 4GB 1Rx4 DIMMs)
GRL1333R/8GB (1 x 8GB 2Rx4 DIMMs)



Features

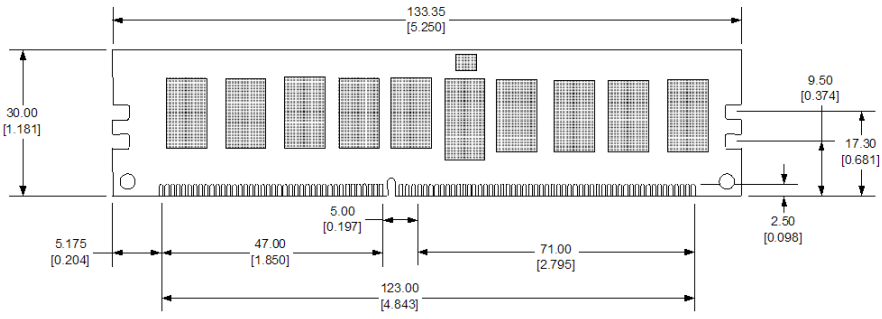
240-pin JEDEC-compliant DIMMs
133.35 mm wide by 30 mm high (1.181" x 5.25")
Data Transfer Rate: 10.6 Gigabytes/sec
Operating Voltage: 1.5 V ±0.075
Fully RoHS Compliant
Thermal Sensor

Description

Each GRL1333R upgrade consists of a single DDR3-1333 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	Dell Product	Supported in these Dell systems:
GRL1333R/1GB	A2626852, A2626756	Dell PowerEdge M610, M710, R310, R410, R510, R610, R710, R715, R815, T310, T410, T610, T710, C1100, C2100, C6100 and Precision T5500, T7500
GRL1333R/2GB	A2626069, A2626090, A2626095, A2626064, A2626074, A2626079, A3116517, A3597106	
GRL1333R/4GB	A2626086, A2626067, A2626076, A2626093, A2626060, A2626072, A2626098, A2626083, A3597110	
GRL1333R2/4GB	A4838315, A4838314, A4838313, A4838302, A4838301, A4838300, A4838299, A4838298, A4838297, A4838296, A4838295, A4838294, A4838293, A4838292, A4838290, A4838289, A4838288, A4838287, A5180252	
GRL1333RS/4GB	Not Offered	
GRL1333R/8GB	Not Offered	

Front view

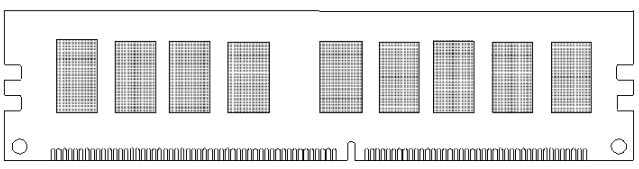


Notes

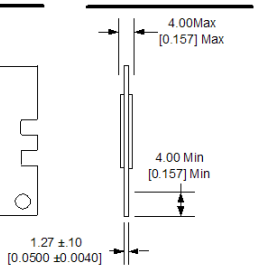
Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Back view



Side view



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